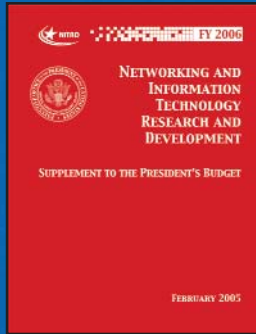
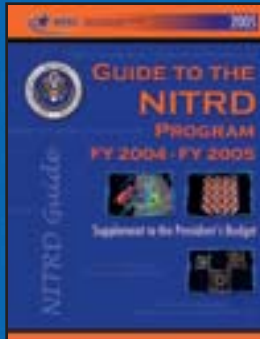


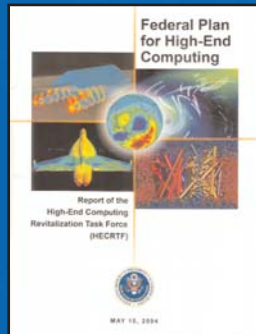
## Recent Publications



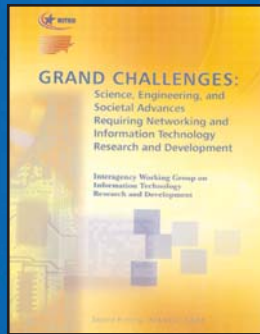
2006 Supplement to the President's Budget



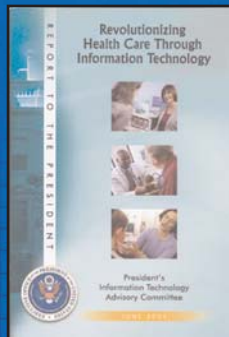
2005 Supplement to the President's Budget



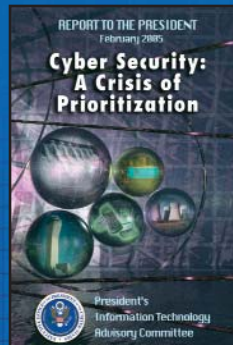
Federal Plan for High-End Computing



Grand Challenges



PITAC report:  
Revolutionizing  
Health Care Through  
Information Technology



PITAC report:  
Cyber Security:  
A Crisis of Prioritization



National Coordination Office  
for  
Information Technology  
Research and Development

4201 Wilson Boulevard, Suite II-405  
Arlington, Virginia 22230



National Coordination Office  
for  
Information Technology  
Research and Development



4201 Wilson Boulevard, Suite II-405  
Arlington, Virginia 22230  
(703) 292-4873  
nco@nitrd.gov

[www.nitrd.gov](http://www.nitrd.gov)



### About the NCO

The National Coordination Office (NCO) for Information Technology Research and Development (IT R&D) supports the planning, budget, and assessment activities of the Federal government's Networking and Information Technology R&D (NITRD) Program.

The NCO reports to the White House Office of Science and Technology Policy (OSTP) and the National Science and Technology Council (NSTC). The NCO supports the participating Federal agencies through the NSTC's NITRD Subcommittee, Interagency Working Group on High End Computing (HEC IWG), and five Coordinating Groups (CGs) to prepare and implement the NITRD budget crosscut, totaling \$2.3 billion in FY 2005.

Federal IT research, which launched and fueled the digital revolution, continues to drive innovation in scientific research, national security, communication, and commerce to sustain U.S. technological leadership. The NITRD agencies' collaborative efforts increase the overall effectiveness and productivity of Federal networking and information technology R&D investments, leveraging strengths, avoiding duplication, and increasing interoperability of R&D products.

The HEC IWG and CGs focus on the following research areas:

<b>HCI&amp;IM</b>	Human Computer Interaction and Information Management
<b>HCSS</b>	High Confidence Software and Systems
<b>HEC</b>	High End Computing
<b>LSN</b>	Large Scale Networking
<b>SDP</b>	Software Design and Productivity
<b>SEW</b>	Social, Economic, and Workforce Implications of IT and IT Workforce Development

By Executive Order, the NCO supports the President's Information Technology Advisory Committee (PITAC), a private-sector panel of leading IT executives and researchers that provides expert independent advice to the President on IT R&D issues.

A key NCO activity is informing the public of Federal achievements and challenges in networking and IT R&D. As part of this mission, the NCO maintains a Web site, publishes annual budget documents in cooperation with the IT R&D agencies, including the supplement to the President's budget, and special reports, such as PITAC reports and research needs assessments.

For additional information about the NCO, see <http://www.nitrd.gov>; about PITAC, see <http://www.nitrd.gov/pitac>.

### NITRD Agencies

Agency for Healthcare Research and Quality (AHRQ)  
Defense Advanced Research Projects Agency (DARPA)  
Department of Energy / National Nuclear Security Administration (DOE/NNSA)  
Department of Energy / Office of Science (DOE/SC)  
Environmental Protection Agency (EPA)  
National Aeronautics and Space Administration (NASA)  
National Institutes of Health (NIH)  
National Institute of Standards and Technology (NIST)  
National Oceanic and Atmospheric Administration (NOAA)  
National Security Agency (NSA)  
National Science Foundation (NSF)  
Office of Secretary of Defense (OSD)

### NCO Staff

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Director

**Sally E. Howe, Ph.D.**  
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**Nekeia Bell**  
Executive Assistant  
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**Stephen Clapham**  
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**William C. Harrison, Jr.**  
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**Alan Inouye, Ph.D.**  
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